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## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

if re application of: Selifonov et al.

Attorney Docket No.:

Application No.: 09/495,668

MXGNP002X1/0159.210

Application 140.. 05/455,000

Examiner: Kim J. Young

Filed: February 1, 2000

Group: 1631

Title: METHODS OF POPULATING DATA

STRUCTURES FOR USE IN

**EVOLUTIONARY SIMULATIONS** 

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as priority mail on May 14, 2004 in an envelope, addressed to the Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22/313-1450

Signed:

Leslie Russell

## INFORMATION DISCLOSURE STATEMENT 37 CFR §§1.56 AND 1.97(b)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. MXGNP002X1).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

Jeffrey K. Weaver

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P.O. Box 778 Berkeley, CA 94704-0778 Atty Docket No. Application No.:

MXGNP002X1/0159.210US 09/495,668

Applicant:

Statement By Applicant

(Use Several Sheets if Necessary)

Atty Docket No. Application No.:

MXGNP002X1/0159.210US 09/495,668

Applicant:

Selifonov et al.

Filing Date Group

February 1, 2000 1637

## **U.S. Patent Documents**

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
	A1						
	A2						
	A3						
	A4						
	A5						

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Translation	
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
	B1							
1	B2							
	B3							
	B4							
	B5							

## **Other Documents**

Examiner				
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication		
	C1	Martin et al., "Measuring Diversity: Experimental Design of Combinatorial Libraries for Drug Discovery," J. Med. Chem. 38, 1431-1436, 1995		
	C2	Sheridan et al., "Using a Genetic Algorithm to Suggest Combinatorial Libraries," J. Chem. Inf. Compu. Sci., 35, 310-320, 1995		
	C3	D.K. Agrafiotis, "Multiobjective Optimization of Combinatorial Libraries," IBM J. Res & Dev., Vol, 45, No. 3, 545-566, 2001		
Examiner	L	Date Considered		
<u> </u>				

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.